

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/565,264  
Source: IFWP  
Date Processed by STIC: 1/27/06

# ***ENTERED***



IFWP

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/565,264

DATE: 01/27/2006

TIME: 09:39:36

Input Set : A:\sequence listing ascii.txt

Output Set: N:\CRF4\01272006\J565264.raw

```

3 <110> APPLICANT: Cytos Biotechnology AG
4     Bachmann, Martin F
5     Manolova, Vania
6     Storni, Tazio
8 <120> TITLE OF INVENTION: Packaged Liposomes
10 <130> FILE REFERENCE: C62898PC
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/565,264
C--> 12 <141> CURRENT FILING DATE: 2006-01-20
12 <150> PRIOR APPLICATION NUMBER: US 60/488,799
13 <151> PRIOR FILING DATE: 2003-07-22
15 <160> NUMBER OF SEQ ID NOS: 16
17 <170> SOFTWARE: PatentIn version 3.2
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 21
21 <212> TYPE: DNA
22 <213> ORGANISM: Artificial Sequence
24 <220> FEATURE:
25 <223> OTHER INFORMATION: CpG 1668 oligonucleotide
28 <220> FEATURE:
29 <221> NAME/KEY: misc_feature
30 <222> LOCATION: (1)..(21)
31 <223> OTHER INFORMATION: deoxynucleotides connected via phosphorothioate
bonds
33 <400> SEQUENCE: 1
34 tccatgacgt tcctgaataa t                                     21
37 <210> SEQ ID NO: 2
38 <211> LENGTH: 23
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: CpG-2006
46 <220> FEATURE:
47 <221> NAME/KEY: misc_feature
48 <222> LOCATION: (1)..(23)
49 <223> OTHER INFORMATION: deoxynucleotides connected via phosphorothioate
bonds
51 <400> SEQUENCE: 2
52 tcgtcgtttt gtcgttttgt cgt                                     23
55 <210> SEQ ID NO: 3
56 <211> LENGTH: 30
57 <212> TYPE: DNA
58 <213> ORGANISM: Artificial Sequence
60 <220> FEATURE:
61 <223> OTHER INFORMATION: G10 oligonucleotide

```

63 <400> SEQUENCE: 3

## RAW SEQUENCE LISTING

DATE: 01/27/2006

PATENT APPLICATION: US/10/565,264

TIME: 09:39:36

Input Set : A:\sequence listing ascii.txt

Output Set: N:\CRF4\01272006\J565264.raw

```

64 gggggggggg gacgatcgtc gggggggggg 30
67 <210> SEQ ID NO: 4
68 <211> LENGTH: 30
69 <212> TYPE: DNA
70 <213> ORGANISM: Artificial Sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: G10-PS oligonucleotide
76 <220> FEATURE:
77 <221> NAME/KEY: misc_feature
78 <222> LOCATION: (1)..(30)
79 <223> OTHER INFORMATION: deoxynucleotides connected via phosphorothioate
bonds
81 <400> SEQUENCE: 4
82 gggggggggg gacgatcgtc gggggggggg 30
85 <210> SEQ ID NO: 5
86 <211> LENGTH: 30
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: G6 oligonucleotide
93 <400> SEQUENCE: 5
94 gggggggcgac gacgatcgtc gtcggggggg 30
97 <210> SEQ ID NO: 6
98 <211> LENGTH: 19
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: G3-6 oligonucleotide
105 <400> SEQUENCE: 6
106 ggggacgatc gtcgggggg 19
109 <210> SEQ ID NO: 7
110 <211> LENGTH: 20
111 <212> TYPE: DNA
112 <213> ORGANISM: Artificial Sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: G4-6 oligonucleotide
117 <400> SEQUENCE: 7
118 gggggacgat ctcgggggg 20
121 <210> SEQ ID NO: 8
122 <211> LENGTH: 21
123 <212> TYPE: DNA
124 <213> ORGANISM: Artificial Sequence
126 <220> FEATURE:
127 <223> OTHER INFORMATION: G5-6 oligonucleotide
129 <400> SEQUENCE: 8
130 ggggggacga tcgtcggggg g 21
133 <210> SEQ ID NO: 9
134 <211> LENGTH: 22
135 <212> TYPE: DNA
136 <213> ORGANISM: Artificial Sequence

```

## RAW SEQUENCE LISTING

DATE: 01/27/2006

PATENT APPLICATION: US/10/565,264

TIME: 09:39:36

Input Set : A:\sequence listing ascii.txt

Output Set: N:\CRF4\01272006\J565264.raw

```

138 <220> FEATURE:
139 <223> OTHER INFORMATION: G6-6 oligonucleotide
141 <400> SEQUENCE: 9
142 ggggggggacg atcgtcgggg gg                22
145 <210> SEQ ID NO: 10
146 <211> LENGTH: 24
147 <212> TYPE: DNA
148 <213> ORGANISM: Artificial Sequence
150 <220> FEATURE:
151 <223> OTHER INFORMATION: G7-7 oligonucleotide
153 <400> SEQUENCE: 10
154 gggggggggac gatcgtcggg gggg            24
157 <210> SEQ ID NO: 11
158 <211> LENGTH: 26
159 <212> TYPE: DNA
160 <213> ORGANISM: Artificial Sequence
162 <220> FEATURE:
163 <223> OTHER INFORMATION: G8-8 oligonucleotide
165 <400> SEQUENCE: 11
166 gggggggggga cgatcgtcgg gggggg        26
169 <210> SEQ ID NO: 12
170 <211> LENGTH: 28
171 <212> TYPE: DNA
172 <213> ORGANISM: Artificial Sequence
174 <220> FEATURE:
175 <223> OTHER INFORMATION: G9-9 oligonucleotide
177 <400> SEQUENCE: 12
178 ggggggggggg acgatcgtcg ggggggggg      28
181 <210> SEQ ID NO: 13
182 <211> LENGTH: 9
183 <212> TYPE: PRT
184 <213> ORGANISM: Artificial Sequence
186 <220> FEATURE:
187 <223> OTHER INFORMATION: p33 peptide
189 <400> SEQUENCE: 13
191 Lys Ala Val Tyr Asn Phe Ala Thr Met
192 1          5
195 <210> SEQ ID NO: 14
196 <211> LENGTH: 20
197 <212> TYPE: DNA
198 <213> ORGANISM: Artificial Sequence
200 <220> FEATURE:
201 <223> OTHER INFORMATION: 1826 oligonucleotide
204 <220> FEATURE:
205 <221> NAME/KEY: misc_feature
206 <222> LOCATION: (1)..(20)
207 <223> OTHER INFORMATION: deoxynucleotides connected via phosphorothioate
bonds
209 <400> SEQUENCE: 14
210 tccatgacgt tcctgacgtt                20

```

## RAW SEQUENCE LISTING

DATE: 01/27/2006

PATENT APPLICATION: US/10/565,264

TIME: 09:39:36

Input Set : A:\sequence listing ascii.txt

Output Set: N:\CRF4\01272006\J565264.raw

213 <210> SEQ ID NO: 15  
214 <211> LENGTH: 21  
215 <212> TYPE: DNA  
216 <213> ORGANISM: Artificial Sequence  
218 <220> FEATURE:  
219 <223> OTHER INFORMATION: 1668 po oligonucleotide  
221 <400> SEQUENCE: 15  
222 tccatgacgt tcctgaataa t 21  
225 <210> SEQ ID NO: 16  
226 <211> LENGTH: 10  
227 <212> TYPE: DNA  
228 <213> ORGANISM: Artificial Sequence  
230 <220> FEATURE:  
231 <223> OTHER INFORMATION: palindromic oligonucleotide  
233 <400> SEQUENCE: 16  
234 gacgatcgtc 10

VERIFICATION SUMMARY

DATE: 01/27/2006

PATENT APPLICATION: US/10/565,264

TIME: 09:39:37

Input Set : A:\sequence listing ascii.txt

Output Set: N:\CRF4\01272006\J565264.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date